



Recombinant Rat Forkhead box protein J1 (Foxj1)

Product Code	CSB-EP714120RA-B
Abbreviation	Foxj1
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q63247
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MAESWLRLCG AGPGEEAGPE GGMEEPDALD DSLTSLQWLQ EFSILNAKAP TLPPGGTDPL GYHQVPLVA PGSPLAADPA CLGQPHTPGK PTSSCTSRSA PPGLQAPPPD DVDYATNPHV KPPYSYATLI CMAMQASKAT KITLSAIYKW ITDNFCYFRH ADPTWQNSIR HNLSLNKCFI KVPREKDEPG KGGFWRIDPQ YAERLLSGAF KKRRLPPVHI HPAFARQAAQ EPSTAPWGGP LTVNREAQQL LQEFEEATGE GGWGTGEGRL GHKRKQPLPK RYAKVLRPPS TLLLTQEEQG ELEPLKGNFD WEAIFEAGAL GEELSSLEGL ELSPPLSPSS HGEVDLTVHG RHINCPATWG PPVEQATDSL DFDETFLATS FLQHPWDESS SGCLPPEPLF EAGDATLAAD LQDWASVGAF L
Source	E.coli
Target Names	Foxj1
Protein Names	Recommended name: Forkhead box protein J1 Alternative name(s): Hepatocyte nuclear factor 3 forkhead homolog 4 Short name= HFH-4
Expression Region	1-421
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.